

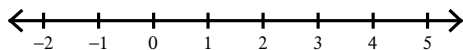
## Multi-Step

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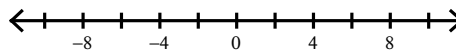
Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each inequality and graph its solution.**

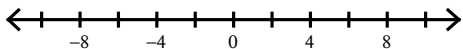
1)  $-4n + 34 > -6(1 - 6n)$



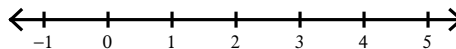
2)  $5(x - 1) + 6 < 1 + 5x$



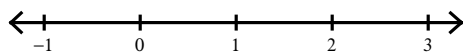
3)  $2(v + 7) \geq 2v + 14$



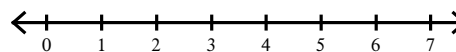
4)  $-8(2 - 4x) \geq 4x + 40$



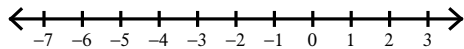
5)  $-28 + 8r > -5(7r - 3)$



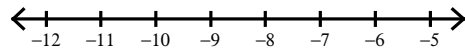
6)  $-3 + 5(a + 1) < -a + 20$



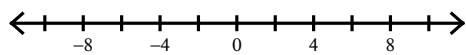
$$7) -18 + 8m > -2(4 - 4m) + 5m$$



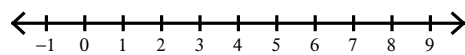
$$8) -2k - 5 > -6(k + 7) + 5$$



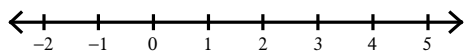
$$9) 3(a + 2) \leq 6 + 3a$$



$$10) -2(8v - 7) > -30 - 5v$$



$$11) x - 35 \leq 5(-8x - 7)$$



$$12) 8(x - 5) > -38 + 8x$$

